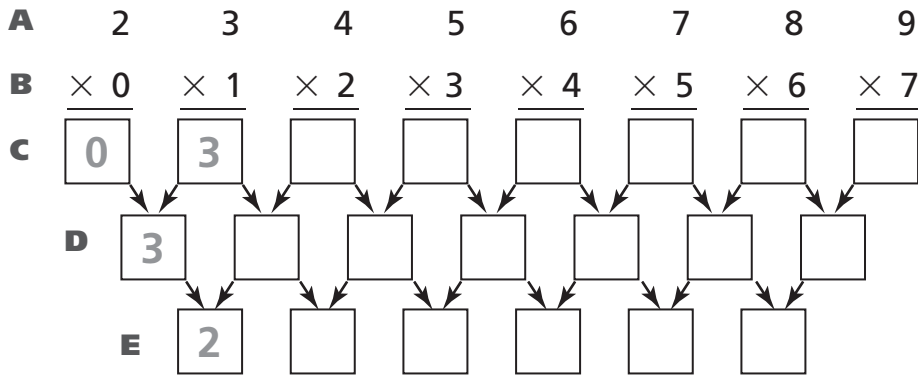


Number Puzzles

1 Complete the puzzle. Each number in rows D and E is the difference between the numbers in the two boxes above it.



2 What do you notice about the numbers in rows A and B?

3 What do you notice about the numbers in row D?



Test Prep

4 Multiplying 37 by multiples of 3 creates a pattern.

$37 \times 3 = 111$ $37 \times 6 = 222$ $37 \times 9 = 333$

Assuming the pattern continues, what is 37×24 ?

- A. 666
- B. 777
- C. 888
- D. 999

5 Explain how you found the answer.
